



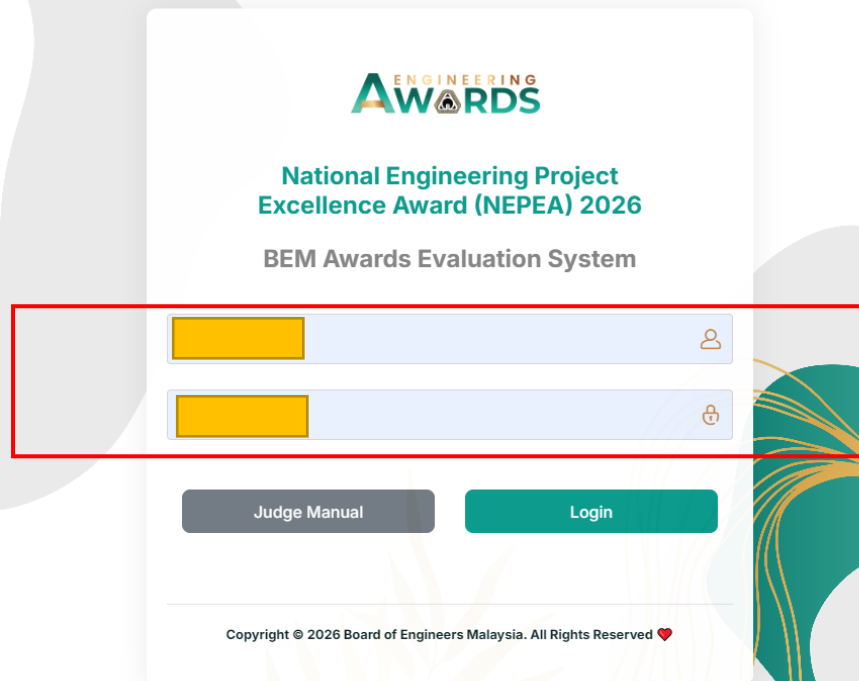
JUDGE MANUAL

National Engineering Project
Excellence Award (NEPEA)

<https://nepea.bem.org.my/Login/Judge>

Getting started

1. Navigate to URL <https://nepea.bem.org.my/Login/Judge>
2. Ensure that you received login details by BEM Secretariat
3. Key in your **MyKad No.** and **password** on Login page.



ENGINEERING AWARDS

National Engineering Project Excellence Award (NEPEA) 2026

BEM Awards Evaluation System





[Judge Manual](#) [Login](#)

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4. **Dashboard** view for judge. Ensure all information are correct before proceed to judging part.





JUDGE1 (Judge)

Dashboard

SCORE & SUMMARY

↑↓
Scoresheet

SCORING EVALUATION

Distribution

Scale Ref.

PERSONNEL

Logout



Welcome to Judge Dashboard!!
NATIONAL ENGINEERING PROJECT EXCELLENCE AWARD (NEPEA) 2026
Judges role is to fairly and independently evaluate and assess each nominee and submit their score using the scoresheet within the judging timeframe.

Final Score Entry Duration : 20th July 2026
Scoresheet Submission Date : 30th July 2026 (23:59)

Judge Details

Name	JUDGE1
Role	Judge
MyKad No.	JUDGE1
Email	
Last Login	20/07/2026 02:55:49 pm

Final Submission

Your score will be submitted!
Once the score has been submitted, the score shall be deemed as final.

Submit Final Score

5. Click **Scoresheet** at the navigation menu on the left side. Summary scoresheet will shown as image below.
6. All nominee will be shown in list and start your marking by click on  icon.



 JUDGE1 (Judge) ▼
JUDGE 1 (Judge)

 Dashboard


Scoresheet

SCORE & SUMMARY

SCORING EVALUATION


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National Engineering Project Excellence Award (NEPEA) 2026

Summary Scoresheet

XXXXXXXXXX

Judge Name : JUDGE1

Total nominee : 8

#	ORGANISATION	PROJECT TEAM LEADER	SCORESHEET (Judge to fill)	SECTION					TOTAL	DETAIL SCORESHEET (Click to view)	JUDGE SUMMARY REMARKS
				A	B	C	D	E			
1	XXXXXXXXXX	XXXXXXXXXX		0	0	0	0	0	0		-
2	XXXXXXXXXX	XXXXXXXXXX		0	0	0	0	0	0		-
3	XXXXXXXXXX	XXXXXXXXXX		0	0	0	0	0	0		-
4	XXXXXXXXXX	XXXXXXXXXX		0	0	0	0	0	0		-
5	XXXXXXXXXX	XXXXXXXXXX		0	0	0	0	0	0		-
6	XXXXXXXXXX	XXXXXXXXXX		0	0	0	0	0	0		-

7. For every nominee, there are **Five(5) Section (A,B,C,D and E)** to be evaluate.

Dashboard

SCORE & SUMMARY

↑ 1 Scoresheet

SCORING EVALUATION

Distribution

Scale Ref.

PERSONNEL

Logout

Details of Nominee & Evaluation Scoresheet

Summary of Scoresheet

Section A

0/50

Section B

0/15

Section C

0/20

Section D

0/10

Section E

0/5

Total All

0/100

PROJECT TEAM LEADER & ENDORSER (Click to view)

+

PROJECT INFORMATION

+

A. Engineering Design

B. Positive Impact

C. Environmental Sustainability

D. Resilience

E. Unique Aspects and Aesthetic Value

Details of Nominee & Evaluation Scoresheet

Summary of Scoresheet

Section A

Section B

Section C

Section D

Section E

Total All

0/100

+

+

+

+

+

Summary Scoresheet Section E

×

Project Team Leader : Ir. JAYAPRAKASH A/L JAYARAMAN

Organisation : TM TECHNOLOGY SERVICES SDN BHD (TM)

Section E

Unique Aspects and Aesthetic Value

#	Criteria details	Max Score	Score	Remarks
1	Architecture, engineering form and visual design quality that distinguishes the project.	5		
Total marks for Section E		5	0	

Close

To view Summary Scoresheet by section

a

8. To view details of nominee and every section, click the **colorize** block to open and close.




JUDGE1 (Judge) ▾

 Dashboard

SCORE & SUMMARY

 Scoresheet

SCORING EVALUATION

 Distribution

 Scale Ref.

PERSONNEL

 Logout

Details of Nominee & Evaluation Scoresheet

Summary of Scoresheet

Section A	Section B	Section C	Section D	Section E	Total All
0/50	0/15	0/20	0/10	0/5	0/100

PROJECT TEAM LEADER & ENDORSER (Click to view) +

PROJECT INFORMATION (Click to view) +

A. Engineering Design Excellence +

B. Positive Impact to Economy, Society and Community +

C. Environmental Sustainability +

D. Resilience +

E. Unique Aspects and Aesthetic Value +

9. Marking can be fill in box given together with remarks(if needed). All scoring remarks will auto-saved when any changes are made by judge.

E. Unique Aspects and Aesthetic Value

E. Unique Aspects and Aesthetic Value

The **Intelligent Network Assurance Orchestrator (INAO)** introduces a distinctive engineering approach by transforming fragmented network assurance operations into a *single intelligent, AI-driven orchestration platform*. Rather than functioning as a conventional ticketing system, INAO serves as the digital intelligence layer that seamlessly integrates customer, service and resource domains into one unified operational ecosystem.

1. Unique Engineering Innovation

Developed as a **locally engineered intelligent orchestration platform**, reducing dependency on proprietary vendor solutions while providing full flexibility for future enhancements.

Integrates multiple OSS, BSS, security systems, TM internal platforms and third-party applications into a **single intelligent operational environment**, eliminating siloed operations.

AI-powered Ticket Classification automatically identifies, prioritises and routes incidents with greater accuracy, significantly improving operational consistency.

Intelligent Workflow Orchestration coordinates end-to-end assurance processes from alarm detection to workforce assignment through a unified automation engine.

#	Criteria details	Max Score	Score	Remarks
1	Architecture, engineering form and visual design quality that distinguishes the project.	5		
Total marks for Section E		5	0	

10. Refer **Scoring Evaluation** can be found on the left side menu which includes distribution and scale reference.

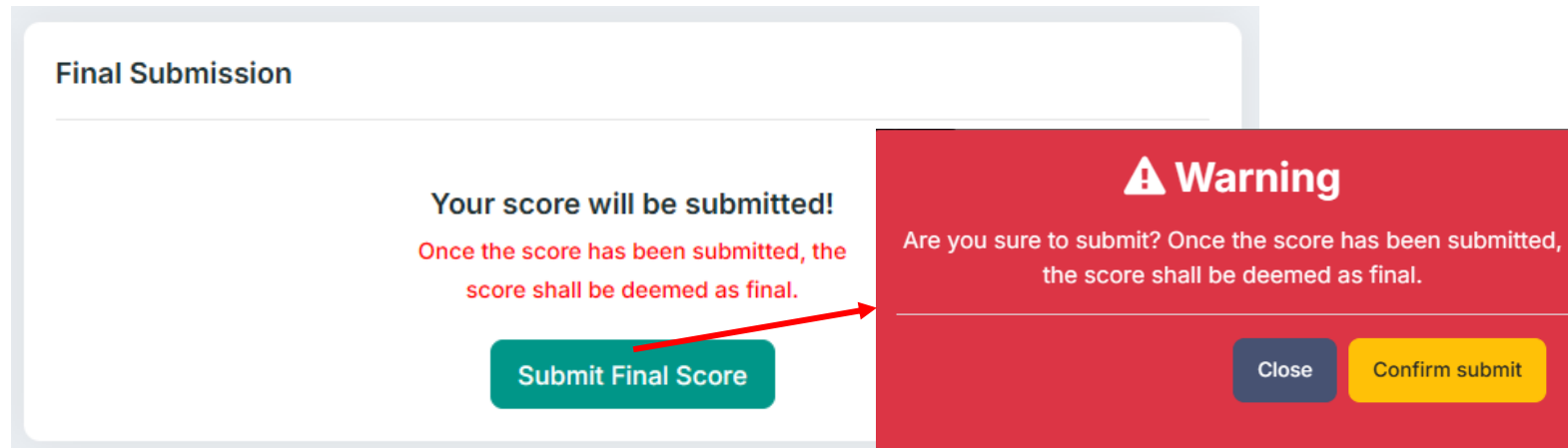


National Engineering Project Excellence Award (NEPEA) 2026 Scoring Distribution

SECTION	EVALUATION CATEGORY	TOTAL SCORE
A	ENGINEERING DESIGN EXCELLENCE	50
B	POSITIVE IMPACT TO ECONOMY, SOCIETY AND COMMUNITY	15
C	ENVIRONMENTAL SUSTAINABILITY	20
D	RESILIENCE	10
E	UNIQUE ASPECTS AND AESTHETIC VALUE	5
#	TOTAL MARKS	100

Final steps!

1. Go back to dashboard and submit your Final score by hitting **Submit score** button and **Confirm submit**



Once the score has been submitted, it is deemed as final.

2. Answer **feedback** by click on the left side menu to share your experience of using this system.

THANK YOU

National Engineering Project
Excellence Award (NEPEA)